

ney Docket No. <u>04043/LH</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): S. NOMURA et al.

Serial No. : 10/764,414

Filed : January 23, 2004

For : IMAGE PROCESSING METHOD, IMAGE

PROCESSING APPARATUS AND IMAGE

PROCESSING PROGRAM

Art Unit : 2621

: Not Yet Assigned Examiner

INFORMATION DISCLOSURE STATEMENT WITH STATEMENT UNDER 37 CFR 1.97(e) AND STATEMENT UNDER 37 CFR 1.704(d)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Submitted herewith are the following:

- (1)Copy of a European Search Report dated June 7, 2004, issued in the counterpart European application;
- (2) Copies of the cited publications; and
- Forms PTO/SB/08A and PTO/SB/08B. It is requested that (3) initialed copies of the Forms PTO/SB/08A and PTO/SB/08B be returned to indicate that the publications listed therein have been considered and made of record.

Three U.S. publications are identified on the attached form PTO/SB/08A. These three published U.S. applications are U.S. counterparts to three EP publications cited in the European Search report.

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date noted below.

Nalini P. Sahadeo

Dated: June 21, 2004

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper, to Account No. 06-1378. The U.S. patent publications identified on said form PTO/SB/08A are not enclosed herewith since the USPTO waived the requirement to file copies of U.S. patents and U.S. patent application publications for U.S. applications filed after June 30, 2003. See the USPTO Notice dated July 11, 2003.

Said communication is in English, thereby satisfying the requirements for a concise explanation of relevance for any non-English language publications cited therein (MPEP 609 III A(3)).

## STATEMENT UNDER 37 CFR 1.97(e)(1)

Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present Information Disclosure Statement. Said Communication bears a mailing date of <u>June 7, 2004</u>. Therefore, the filing of this Information Disclosure Statement is timely under the provisions of 37 CFR 1.97(e) and does not require a fee.

## STATEMENT UNDER 37 CFR 1.704(d)

Each item of information contained in this Information Disclosure Statement was cited in said communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in \$1.56(c) more than thirty days prior to the filing of the present Information Disclosure Statement.

It is respectfully requested that the attached publications be considered and made of record.

Respectfully submitted,

Leonard Holtz, Esq. Reg. No. 22,9/4

Encls.

Dated: June 21, 2004

Frishauf, Holtz, Goodman & Chick, P.C. 767 Third Avenue, 25th Floor New York, New York 10017-2023 Tel. No. (212) 319-4900 Fax. No. (212) 319-5101 LH/nps

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Substitute for Form 1449A/PTO				Applica	Application Number		10/764,414			
				Filing	Filing Date		01/23/2004			
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					Examiner Name		Not Yet Assigned			
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Exam. Inits*	Cite No¹	Docum	ment Number	Kind Code²	Name of Patentee Applicant	or Public Date MM		Relevar Portio		
	А	2001	/0016066	A1	AMONOU	08-23-2	2001			
	В	2002	/0126893	A1	HELD et al.	09-12-2	2002			
	С	2002	/0150291	A1	NAF et al.	10-17-2	2002			
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			FOR	EIGN PA	TENT DOCUMENTS					
Exam Inits	Cite No¹	Offc <sup>3</sup>	Document Number4	Kind Code⁵	Name of Patentee Applicant	or Public Date MM-		Relevant Portion	Тe	
	D	WO	01/26050	A2	A.F.A. PRODUCTS GROUP, INC.	04-12-2	2001			
	E	EP	1 107 185	A1	CANON RESEARCH CENTRE FRANCE S.	A. 06-13-2	2001			
	F	EP	1 231 565	A1	GRETAG IMAGING TRADING AG	08-14-2	2002			
	G	EP	1 229 734	A1	GRETAG IMAGING TRADING AG	08-07-2	2002			
Exami	ner				Date	,		N.		

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Considered

DATE MAILED: June 21, 2004

Signature

Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

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10/764,414 Application Number Substitute for Form 1449A/PTO 01/23/2004 Filing Date INFORMATION DISCLOSURE S. NOMURA First Named Inventor STATEMENT BY APPLICANT 2821 Group Art Unit Not Yet Assigned Examiner Name 2 Attorney Docket Number Sheet 2 of 04043/LH OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS Include name of author (in CAPITAL LETTERS), title of article, title of item, date, Examiner Cite T2 page(s), volume-issue number(s), publisher, city and/or country where published Initials1 No.1 MALLAT, S. et al., "Signal Characterization from Η Multiscale Edges," Proceedings of the International Conference on Pattern Recognition. Atlantic City, June 16-21, 1990. Conference A: Computer Vision and Conference B: Pattern Recognition Systems and Applications, Los Alamitos, IEEE Comp. Soc. Press, US, Vol. 1 Conf. 10, June 16, 1990, Pages 891-896, XP010020328, ISBN: 0-8186-2062-5. Ι SHI, Z. et al., "An Approach to Image Segmentation using Multiresolution Analysis of Wavelets," Systems, Man, and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings. 1999 IEEE International Conference on Tokyo, Japan, October 12-15, 1999, Picataway, NJ, USA, IEEE, US, October 12, 1999, pages 810-815, XP010363109, ISBN: 0-7803-5731-0. Date Examiner Signature Considered

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<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Place a check here if English translation is attached.